

WEEKLY COPY
Weekly Weather Crop Report

Week Ending: June 5, 1994

Released 3:00 pm: June 6, 1994

There were 5.5 days suitable for fieldwork last week. Soil moisture was rated 54 percent short, 43 percent adequate, and 3 percent surplus. Pasture was rated 76 percent of normal. The main farm activities were cultivation, wheat and hay harvest, weed control, and insect control.

Crop Progress in Percentages					Crop Conditions in Percentages				
Crop	Event	1994	1993	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Planted	100	94	92					
	Emerged	100	84	88		1	11	78	10
	Silked	5	3	10					
Cotton	Planted	100	96	94					
	Emerged	100	85	87		4	8	64	24
	Squaring	38	4	9					
Rice	Planted	100	78	85			2	74	24
	Emerged	100	61	74					
Sorghum	Planted	88	80	83			32	50	18
	Emerged	84	70	77					
Soybeans	Planted	89	33	37			7	69	24
	Emerged	84	20	26					
Wheat	Mature	90	66	80		1	16	39	44
	Harvested	24	4	17					
Hay	Harvested	41	37	30					
Peaches	Harvested	18	10	18					
Peanuts	Planted	97	70	73					
Sweetpotatoes	Planted	30	57	62			93	7	
Watermelons	Planted	95	94	94			62	38	
Livestock						6	13	72	9

County Agent Comments

"Scattered showers have helped, but we need a good rain to activate herbicides and fertilizer."

— Steve Winters, Grenada County

"Rain varied from one-half to two inches according to location. Field work was delayed three days in the wettest areas of the county. Thrips and aphids are causing problems in the commercial southern peas."

— Dalton G. Garner, Prentiss County

"Chinch bugs are a problem in several milo fields. Cotton is currently being treated for boll weevils and plant bugs."

— John C. Coccaro, Sharkey County

"The first of two pinhead square cotton applications were made this week in about 20 percent of planted cotton. Hay harvesting was quite active this week."

— Don Schmidt, Leake County

"We need dry weather to cultivate crops and to spray for insect control. It has rained every afternoon this week in most parts of the county. Boll weevil trap captures are still high. We need to make pinhead square applications if rain will stop for a while."

— Ray Reynolds, Franklin County

"Some areas of the county received a much needed rain early in the week. One of the larger bean farmers is waiting on rain to wrap up bean planting. Crops are not showing signs of drought stress yet, but a few more days without rain could change that."

— Victor Lee, Newton County

Weather Summary From 05/29/94 to 06/04/94 For Mississippi

District/Station	Air Temperature					Precipitation				4 inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Tunica	92	57	77	75	2.6	.76	-.36	3	2.61	94	68	82	M
Clarksdale	90	57	76	76	.7	.14	-.95	1	1.86	94	64	80	.21
Cleveland	94	56	77	76	1.6	2.73	1.62	4	4.01				
Extreme/Average	94	56	77	76	1.6	1.21	.10	3	2.83	94	64	81	.21
2. North-Central													
Memphis	93	61	79	76	3.1	.23	-.71	4	1.89				
Holly Springs	89	51	74	71	2.4	1.17	.13	3	2.51	88	63	77	.24
Oxford	M	60	M	72	M	M	M	M	M				
Extreme/Average	93	51	77	73	2.8	.70	-.29	4	2.20	88	63	77	.24
3. Northeast													
Corinth	91	51	74	73	1.3	.87	-.07	2	5.45				
Iuka	87	46	71	73	-1.6	.39	-.66	1	4.92				
Booneville	88	55	74	73	1.3	1.22	.17	2	4.44				
Pontotoc	93	53	75	73	2.2	1.61	.58	3	3.65	92	62	78	.22
Tupelo	90	51	75	74	1.1	.09	-.98	2	2.55				
Verona	92	53	76	74	1.4	.54	-.53	2	3.42	88	61	76	.25
Extreme/Average	93	46	74	73	.9	.79	-.25	2	4.07	92	61	77	.24
4. Lower Delta													
Stoneville	92	62	79	76	2.4	1.78	.82	2	3.07	88	65	77	.29
Greenwood	93	63	79	76	2.6	.32	-.76	1	1.00				
Belzoni	92	61	78	76	1.6	2.14	1.16	3	3.89	99	77	86	
Rolling Fork	92	62	78	76	2.1	1.18	.20	4	1.36	96	77	87	.23
Yazoo City	92	57	77	77	.7	.30	-.68	2	.37				
Extreme/Average	93	57	78	76	1.9	1.14	.15	2	1.94	99	65	83	.26
5. Central													
Winona	90	51	73	72	.6	.20	-.75	1	.80				
Carthage	92	56	75	75	.6	.30	-.61	1	.51				
Jackson	90	60	77	76	1.0	.78	-.08	3	1.08				
Extreme/Average	92	51	75	74	.7	.43	-.48	2	.80				
6. East-Central													
State University	91	52	75	75	.4	.30	-.57	2	.80	94	72	81	.15
Columbus	93	57	79	74	4.3	.88	-.01	2	2.29				
Brooksville	94	60	78	74	3.6	.91	.14	3	1.57				
Extreme/Average	94	52	77	74	2.8	.70	-.15	2	1.55	94	72	81	.15
7. Southwest													
Vicksburg	90	62	77	76	1.1	2.23	1.25	3	3.27				
Oakley	92	58	77	75	1.6	1.03	.01	3	1.58	96	72	83	
Crystal Springs	91	63	77	75	2.4	2.60	1.63	1	3.70	97	63	82	
Alcorn				75		M	M	M	M				
Natchez	89	63	76	77	-.4	2.92	1.83	6	6.99				
Extreme/Average	92	58	77	76	1.2	2.20	1.18	3	3.88	97	63	83	
8. South-Central													
McComb	90	62	76	76	.4	1.88	.78	5	5.53				
Columbia	90	62	76	76	.0	.30	-.76	4	2.96				
Extreme/Average	90	62	76	76	.2	1.09	.01	5	4.25				
9. Southeast													
Newton	91	55	75	74	1.3	.58	-.19	4	1.11	91	68	78	.22
Meridian	93	59	78	76	3.1	2.53	1.69	4	3.39				
Laurel	90	59	76	76	.2	.95	.01	4	2.16				
Hattiesburg	90	63	77	76	.9	.65	-.41	1	1.53				
Beaumont	93	58	76	76	-.3	1.33	.44	3	2.06	95	73	82	
Extreme/Average	93	55	76	75	1.0	1.21	.31	3	2.05	95	68	80	.22
10. Coastal													
Poplarville	91	64	76	77	-1.1	2.49	1.46	4	5.09	92	72	81	.21
Bay St. Louis	90	66	77	77	.8	.09	-.89	2	1.19				
Gulfport	88	66	77	78	-1.8	1.02	-.10	3	3.99				
Biloxi	88	67	78	78	.1	.33	-.78	4	2.78				
Pascagoula	85	64	75	78	-3.1	3.27	2.08	4	5.66				
Extreme/Average	91	64	77	78	-1.0	1.44	.35	3	3.74	92	72	81	.21
State Averages				76	75	1.1	1.13	.14	2.82			81	.22
State Extremes					Location					Date			
Greatest one day precipitation					2.80					Crystal Springs			
Greatest weekly precipitation					3.27					06/05/94			
Maximum air temperature					94					Pascagoula			
Minimum air temperature					46					6/3/94			
Maximum soil temperature					99					Iuka			
Minimum soil temperature					61					05/29/94			
Greatest one day pan evaporation					.38					Belzoni			
Greatest weekly pan evaporation					.29					6/1/94			
										Verona			
										05/29/94			
										Holly Springs			
										5/29/94			
										Stoneville			

Abbreviations:

Max = Maximum
Min = Minimum
Ave = Average
Norm = Normal
DFN = Departure From Normal
Evap = Evaporation
M = Missing

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